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29391 7590 02/13/2006
BEUSSE BROWNLEE WOLTER MORA & MAIRE, P. A.
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SUITE 2500
ORLANDO, FL 32801



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Shirley Goff (Depositor's name)
Shirley Goff (Signature)
 May 9, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/967,094 09/28/2001 Siddhartha Bhowmik BHOWMIK 7197

TITLE OF INVENTION: BARRIER LAYER FOR INTERCONNECT STRUCTURES OF A SEMICONDUCTOR WAFER AND METHOD FOR DEPOSITING THE BARRIER LAYER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1400 \$300 \$1700 05/15/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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ERDEM, FAZLI 2826 257-774000 05/16/2006 BABRAHA2 00000024 09967094

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent from page 1501
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 1400.00 OP
 2 300.00 OP
 3 3.00 OP
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Agere Systems, Inc. Allentown, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 1

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Ferdinand M. Romano*
 Typed or printed name **Ferdinand M. Romano**

Date May 9, 2006

Registration No. 32,752

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